

MONTHLY NOTICES

OF THE

ROYAL ASTRONOMICAL SOCIETY.

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No. 3.

Professor J. C. ADAMS, President, in the Chair.

Charles Henry Martin, Esq., Combe Lodge, Charlton Road, Blackheath ;

George Smyth Baden-Powell, Esq., Balliol College, Oxford ;

William Ricketts Cooper, Esq., Sec. Soc. Bib. Archæology, 5 Richmond Grove, Barnsbury, N. ;

George Staley Mosse, Esq., 12 Eldon Road, Kensington ;

Albert Duncan Austin, Esq., Civil Engineer, Nelson, New Zealand ;

were balloted for and duly elected Fellows of the Society.

The following letter, addressed by command of H.M. the King of Siam to the Siamese Consul in London, has been communicated by him to the Society:—

*The Royal Palace, Bangkok,
October 9, 1874.*

My dear Sir,—I have much pleasure in informing you that I have received the commands of His Majesty to request you to inform the Royal Astronomical Society, that if it will appoint men of science to observe the Total Eclipse of April next, His Majesty will be happy to consider them as his private guests during their visit, and will take on himself their entertainment,

and provide them with transport for themselves and their instruments from Bangkok to the station selected by them and back again; and will erect such temporary buildings as are required for them and their instruments.

A communication to this effect will be made by his Excellency the Minister for Foreign Affairs to the acting British Consul General here; but, as this will be slow in reaching the gentlemen interested, His Majesty has commanded me to address this note to you, relying on you to communicate it to the Society as soon as possible.

I shall be most happy to receive any communication from the Secretary of the Society named; and if any gentlemen propose to avail themselves of His Majesty's invitation, I should wish to receive particulars of the probable number of the party or parties, of the station or stations proposed, and the foundations required for instruments,—a plan in fact, of each intended observatory, that I may submit them for his Majesty's orders.

You may state that our topographer, Captain Loftus, and other officers who as surveyors are accustomed to precise observations, will be happy to assist if desired, and His Majesty will willingly release them from their other duties for this purpose.

With the assurance of my high esteem,

Believe me,

My dear Sir,

Your most faithful friend,

(Signed)

BHASHAKARAWONGSE,

H.S.M. Private Secretary.

D. K. Mason, Esq.

Phra Siam Dhurabah,

His Siamese Majesty's Consul in London.

Further Ring-Micrometer Observations of Coggia's Comet (III. 1874).

By John Tebbutt, Esq.

The following observations of Coggia's Comet have been reduced since my communication of the 27th August. The effect of refraction on the differential observations being scarcely appreciable, the corrections on that account have been disregarded. The comparisons to the 24th August inclusive have been corrected for the Comet's proper motion, but no corrections have been applied for parallax.